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Firm or Individual na	Timothy R. DeWitt DeWitt Roggin, PLLC					
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I hereby cer sufficient po the date sho	stage as first class mail in an en	peing facsimile transmitted to the USPTO evelope addressed to: Commissioner for l	or deposited with the Patents, P.O. Box 145	United S 50, Alexa	States Postal Service wit ndria, VA 22313-1450 or	h n
Typed or pri	inted name Timothy R. DeWi	in				
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MEINERS et al.

Art Unit: 2223

Appl. No.: 10/614,221

Examiner: To Be Assigned

Filing Date: July 8, 2003

Atty. Docket: 3081.001

Title: System and Method of Sub-surface System

Design and Installation

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Listed on the accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that an exhaustive search has been made, or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will review art of record in all 35 U.S.C. § 120 priority documents.

☑1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

☐ The Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
☐a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
□b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
c. Attached is our check no in the amount of \$ in payment of the fee under 37 C.F.R. § 1.17(p).
3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicants hereby petition that the Information Disclosure Statement be considered. Attached is our check no in the amount of \$180.00 in payment of the fee under 37 C.F.R. § 1.17(i)(1).
a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
□b. I hereby certify that no item of information on this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
4. Relevance of the non-English language document(s) is discussed in the present specification. See pages of the specification of the present application.
5. The document(s) was/were cited in a corresponding foreign application. A copy of a search report issued in the foreign application is attached. An English language version of the foreign search report is attached for the Examiner's information. M.P.E.P. § 609 (A)(3).
☐ 6. A concise explanation of the relevance of the non-English language document(s) ☐ is attached hereto or ☐ appears below.
7. The Examiner's attention is directed to co-pending U.S. Patent Application No, filed, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is

	respectfully requested to consider the cited application and the art cited therein during examination.				
8 .	Copies of the documents were cited by or submitted to the Office in Application No, filed, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).				
<u> </u>	Other: .				
	It is respectfully requested that the Examiner initial and return a copy of the enclosed				
PTO-14	449, and to indicate in the official file wrapper of this patent application that the				
docume	documents have been considered.				
	The Commissioner is hereby authorized to charge any fee deficiency, or credit any				
overpa	yment, to our Deposit Account No.				
	Respectfully submitted,				
	DeWitt Roggin PLLC				
	By: //// Per July Property R. DeWitt Reg. No. 35,857				
Date: 9	October 8, 2003				
1455 P	Roggin PLLC ennsylvania Ave., N.W. ngton, D.C. 20004 9-4085				

Certificate of Transmission

I hereby certify that this Information Disclosure Statement and attached PTO From 1449 is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner of Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450...

Timothy R. DeWitt

FORM PTO 1449	ATTY. DOCKET NO.	APPLICATION NO.
O INFORMATION DISCLOSURE STATEMENT	3081.001	10/614,221
9 2000 15	APPLICANT(S) MEINERS et. al.	
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	July 8, 2003	2223

EXAMINER **U.S. PATENT DOCUMENTS** DOCUMENT DATE NAME **CLASS** SUB-CLASS FILING DATE INITIAL **NUMBER** AA1 4,244,123 1/13/81 Lazure et al. AB1 4,677,555 6/30/87 Goyet AC1 5,519,620 5/21/96 Talbot et al. AD1 5,602,741 2/11/97 Talbot et al. AE1 5,757,646 5/26/98 Talbot et al. AF1 5,890,091 3/30/99 Talbot et al. AG1 5,961,573 10/5/99 Hale et al. AH1 5,995,902 11/30/99 Monson 6,070,673 AII 6/6/00 Wendte 6,236,907 AJ1 5/22/01 Hauwiller et al. AK1 6,308,902 10/30/01 Huntley AL1 6,338,013 1/8/02 Ruffner AM₁ AN1 AO1 AP1 AQ1 AR1 AS1 AT1 AU1 AV1 AW1 AX1 AY1 AZ1 BA1 BB1 BC1 BD1 BE1 BF1 BG1 BH1 BI1 BJ1 BK1 BL1

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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	INITIALS	No.	DOGGNAM VI			1
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